

SORIN, Ya.

Problems of the reliability of manufactures. Prof.-tekh.obr.
19 no.2:13-15 F '62. (MIRA 15:2)
(Production standards)

SORIN, Ya.

Quality improves with the improvement of control. Prof.-tekhn.
obr. 19 no.11:19-20 N '62. (MIRA 16:2)
(Quality control)

SORIN. Ya.; BRUYEVICH, N.G., akademik; GNEDENKO, B.V., akad.; SIFOROV,
V.I.; SOTSKOV, B.S.

Precise, strong and lasting. Znan.-sila 37 no.5:10-16 My '62.
(MIRA 15:9)

1. Predsedatel' komiteta Vsesoyuznogo soveta nauchno-tekhnicheskikh
obshchestv po nadezhnosti i kontrolyu kachestva (for Sorin).
2. Akademiya nauk Ukrainskoy SSR (for Gnedenko). 3. Chleny
korrespondent AN SSSR (for Siforov, Sotskov).
(Quality control)

SORIN, Ya.M.

Reliability of production is a criterion of quality. NTO 5 no.10:
19-22 0 '63. (MIRA 17:1)

1. Predsedatel' obshchestvennogo komiteta po nadezhnosti i kontrolyu kachestva pri Vsesoyuznom sovete nauchno-tekhnicheskikh obshchestv.

GORIN, Yakov Mikhaylovich; IZBIMOV, Andrey Vasil'yevich;
KONVALOV, G.M., red.; IVANOV, G.M., red.

[Talks on reliability] besedy o nadezhnosti. Moskva, Izd-
vo "Gnanie," 1964. 222 p. (1 IRA 17:6)

SORIN, Ya.M.

Evaluate not only quantity but quality too. Standartizatsiya
28 no.10:42-43 O '64. (MIRA 17:12)

1. Predsedatel' Komiteta nadezhnosti Vsesoyuznogo soveta
nauchno-tekhnicheskikh obshchestv.

SCRIN, Ya.M.

The cost of the "anyhow" approach. Standartizatsiia 29 no.6:
18-20 Je '65. (MIRA 18:12)

1. Predsedatel' obshchestvennogo komiteta po nadozhnosti i
kontrolyu kachestva Vsesoyuznogo soveta nauchno-tekhnicheskikh
obshchestv.

I. 44446-66 EWT(1) SCIR TG/DD
ACC NR: AP6022456

SOURCE CODE: UR/0422/66/000/001/0045/0049

AUTHORS: Sorin, Ya. M.; Prokhorov, A. I.

39
B

ORG: none

TITLE: The reliability of electronic computers and bionics (1)

SOURCE:

TOPIC TAGS: reliability theory, computer reliability, electronic computer, brain, neurologic surgery

ABSTRACT: The complexity, speed, and economy of modern electronic computers are examined. The reliabilities of electronic computers and the human brain are compared. The authors feel that the principal problems of computers lie in their insufficient reliability, because of the enormous numbers of elements and connections used and the relatively high probability of their failure. Problems of reliability are seen as stemming from the need for miniaturization. It is assumed that in the future computers will be built almost completely in a single technological process. Elementary examples are given to illustrate reliability theory. It is assumed that the medical means for protecting living organisms from illness will greatly aid in improving the reliability of faulty computers. Orig. art. has: 2 diagrams.

SUB CODE: 05, 14, 06/ SUBM DATE: none

Card 1/1 *JS*

ACC NR: AP6022456

SOURCE CODE: UR/0422/66/000/001/0045/0049

AUTHORS: Sorin, Ya. M.; Prokhorov, A. I.

ORG: none

TITLE: The ²⁵reliability of electronic computers and bionics 11

SOURCE: Standarty kachestvo, no.1, 1966, 45-49

TOPIC TAGS: reliability theory, computer reliability, electronic computer, brain, neurologic surgery

ABSTRACT: The complexity, speed, and economy of modern electronic computers are examined. The reliabilities of electronic computers and the human brain are compared. The authors feel that the principal problems of computers lie in their insufficient reliability, because of the enormous numbers of elements and connections used and the relatively high probability of their failure. Problems of reliability are seen as stemming from the need for miniaturization. It is assumed that in the future computers will be built almost completely in a single technological process. Elementary examples are given to illustrate reliability theory. It is assumed that the medical means for protecting living organisms from illness will greatly aid in improving the reliability of faulty computers. Orig. art. has: 2 diagrams.

SUB CODE: 05, 14, 06/ SUBM DATE: none

Card 1/1 2

L 6456-66 EWT(1)/EWT(m)/EPF(c)/EWP(j)/T/ETC(m)
 ACCESSION NR: AP5019856

IJP(c)/RPL DS/WW/RM
 UR/0181/65/007/008/2397/2399

AUTHOR: Sorin, Ye. L.; Tsaregradskiy, V. B.

TITLE: On the causes of extinction of EPR signal and luminescence quenching of photoexcited molecules of naphthalene in polymethylmetacrylate

SOURCE: Fizika tverdogo tela, v. 7, No. 8, 1965, 2397-2399

TOPIC TAGS: luminescence quenching, EPR spectrum, naphthalene, aromatic hydrocarbon, UV absorption, optic transmission

ABSTRACT: The purpose of the investigation was to explain the time extinction of EPR signals observed by A. K. Piskunov et al. (Izv. AN SSSR ser. fiz. v. XXVII, 634, 1963) in investigations of the triplet states of some aromatic molecules. The present experiment was carried out with the RE-1301 radio spectrometer, using polymethylmetacrylate (PMMA) samples obtained by photo- and thermo-polymerization. The naphthalene concentration was 0.1--1 wt.%. The liquid-nitrogen temperature tests were made with a quartz thermostat and a cold finger in which the sample was placed. Partial time extinction of the EPR signal from the photoexcited naphthalene was observed at 77K for all samples with a similar result for the phosphorescence quenching of the naphthalene. Examination of the dependence of the radical concentration

Card 1/2

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L 6456-66

ACCESSION NR: AP5019856

3
and triplet-level population on the irradiation time, and the dependence of the transmission on the wavelength at different irradiation times indicates that the EPR signal reduction and phosphorescence quenching are due to an increase in the absorption of the irradiated matrix in the ultraviolet region. During the photo-destruction of the PMMA there are formed optically active products which absorb the UV component of the radiation. These products are double conjugate carbon-carbon bonds. The experiment shows that the PMMA radicals themselves have no noticeable UV absorption. Orig. art. has: 3 figures and 1 formula.

ASSOCIATION: Gor'kovskiy gosudarstvennyy universitet (Gor'kiy State University)

SUBMITTED: 01Mar65

ENCL: 00

SUB CODE: SS, OP 2.44.65

NR REF SOV: 003

OTHER: 001

nw

Card 2/2

GOBZA, R.N., red.; GELIN, M.M., red.; KRIVOSHEYEV, B.S., red.;
SORIN, Ye.Ye., red.; VENIKEYEVICH, L.A., red.;
AVER'YANOVA, L.B., red.

[Adjusting and planning systems of industrial ventilation
and air conditioning] Naladka i proektirovanie sistem pro-
myshlennoi ventilyatsii i konditsionirovaniia vozdukha;
tematicheskii sbornik. Moskva, TSentr. biuro tekhn. infor-
matsii, 1964. 157 p. (MIRA 17:12)

1. Moscow. Projektnyy institut "Proyektpromventilyatsiya."

LASTOCHKIN, V.P.; SORIN, Yu.M.; STANKEVICH, K.S.

Spectrum of radio emission of the discrete source of
Cygnus-A. Astron. zhur. 41 no.4:710-771 31-Aug '94
(MIRA 17:9)

1. Nauchno-issledovatel'skiy radiofizicheskiy institut PTI
Grodenskoy universitete.

BARBUKOVA, V.I., kand. ist. nauk; DEMIDOVA, Z.F., kand. ist. nauk;
 POSELYANINA, O.K., kand. ist. nauk; SORIN, Yu.N., kand.
 ist. nauk; SHATVOROVA, V.D., kand. ist. nauk; KHRUSHCHEV,
 V.I.; STARODUBTSEV, N.I.; **SHVETS, I.Ye.**; **TOROPCHIN, N.S.**,
 red.; **IVANOVA, R.N.**, tekhn. red.

[Krasnyi Aksai; from the history of the M.V.Frunze Rostov
 Plant of Agricultural Machinery] Krasnyi Aksai; iz istorii
 Rostovskogo zavoda sel'skokhoziaistvennogo mashinostroeni-
 ia imeni M.V.Frunze. Rostov-na-Donu, Rostovskoe knizhnoe izd-
 vo, 1962. 158 p. (MIRA 15:9)

1. Prepodavateli Rostovskogo gosudarstvennogo universiteta
 (for Barbukova, Demidova, Poselyanina, Sorin, Shatvorova).
2. Otvetstvennyy sekretar' mnogotirazhnoy gazety "Krasnyy
 aksayets" (for Khrushchev). 3. Zaveduyushchiy kabinetom po-
 liticheskogo prosveshcheniya partiynogo komiteta Rostovskogo
 zavoda sel'skokhozyaystvennogo mashinostroyeniya "Krasnyy
 Aksay" (for Starodubtsev). 4. **Rabochiy remontno-mekhanicheskiy**
 tsekha Rostovskogo zavoda sel'skokhozyaystvennogo mashino-
 stroyeniya "Krasnyy Aksay" (for Shvets).
 (Rostov-on-Don--Agricultural machinery)

SCRIP, 2. M.

R-13

Category: USSR

Abs Jour: RZh--Kh, No 3, 1957, 7705

Author : Deryagin, B. V., Karasev, V. V., and Z. M.

Inst :
Title : Interfaces as Special States of Aggregation of Liquids

Orig Pub: Sb. Posvyashch. Pamyati Akad. P. P. Lebedev, Moscow, Academy of
Sciences USSR, 1956, 65-83

Abstract: See RZhKhim, 1954, 30393, 1955, 13700.

Card : 1/1

-9-

СССР/Медицина

USSR/Medicine - Tularemia

FD-2604

Card 1/1 Pub. 148 - 15/25

Author : Sorina, A. M.

Title : A case of infection with tularemia due to the tick Dermacentor pictus

Periodical : Zhur. mikro. epid. i immun. 4, 71-72, Apr 1955

Abstract : The course of a tularemia infection in a twelve year old boy in an endemic region of Smolenskaya Oblast is described in detail. The boy was bitten by a tick and developed the disease several days later. A thorough investigation of the parasitic fauna in the area revealed the tick Dermacentor pictus as the probable vector. Two Soviet references are cited.

Institution : Smolenskaya Oblast Antitularemia Station (Scientific Head-Docent of the Smolensk Medical Institute V. A. Yudenich)

Submitted : October 11, 1954

OLSUF'YEV, N.G.; TSVETKOVA, Ye.M.; BORODIN, V.P.; KOROLEVA, A.P.; SIL'CHENKO, V.S.; KHOROSHEV, I.G.; MYASNIKOV, Yu.A.; PERFIL'YEVA, Z.A.; KRATOKHVIL' N.I.; VAYSTIKH, M.A.; RAYDONIKAS, O.V.; BARANOVA, N.K.; ZIMINA, V.Ye.; TORMASOVA, L.N.; USTIN-PETROVA, T.F.; AREF'YEV, S.S.; KONKINA, N.S.; KUL'BA, A.P.; MAL'TSEVA, N.K.; SHELANOVA, G.M.; SORINA, A.M.; BRANITSKAYA, V.S.; PRUDNIKOVA, M.N.

Tularin from a vaccinal strain for epicutaneous use. Zhur. mikro-biol.epid. i immun. 27 no.9:22-28 S '56. (MLRA 9:10)

1. Iz Instituta epidemiologii i mikrobiologii im. N.F.Gamalei AMN SSSR i protivotuliaremiynykh stantsiy Stalingradskoy, Voronezhskoy, Tul'skoy, Plavskoy, Omskoy, Krasnodarskoy, Moskovskoy i Smolenskoy.
(TULAREMIA, diagnosis,
tularin epicutaneous test (Rus))

TERSKIKH, V.I.; CHERNUKHA, Yu.G.; KOKOVIN, I.L.; KUZ'MINA, R.M.; PRUDNIKOVA,
M.N.; SORINA, A.M.; ZANEGINA, P.T.

Regional epidemiology of leptospiroses in Smolensk Province. Zhur.
mikrobiol. epid. i immun. 31 no.7:123-127 J1 '60. (MIRA 13:9)

1. Iz Instituta epidemiologii i mikrobiologii im. Gamalei AMN SSSR
i Smolenskoy oblastnoy sanitarno-epidemiologicheskoy stantsii.
(SMOLENSK PROVINCE—LEPTOSPIROSIS)

OLSUF'YEV, N.G.; YEMEL'YANOVA, O.S.; UGLOVOY, G.P.; SIL'CHENKO, V.S.; KHOROSHEV, I.G.; YEZHOVA, Ye.N.; BESSONOVA, M.A.; VEDENEYEVA, Ye. V.; AREF'YEV, S.S.; SHELANOVA, G.M.; SORINA, A.M.; BORODIN, V.P.; KOROLEVA, A.P.; SUVOROVA, A.Ye.; ONIKHIMOVSKAYA, V.A.; STOLYAROVA, A.D.; BYSTROVA, K.A.; REPINA, R.F.; MYASNIKOV, Yu.A.; LEVACHEVA, Z.A.; YEGIAZARYAN, K.K.; RAVDONIKAS, O.V.; SARMANEV, A.P.

Optimal periods for testing skin reaction in subjects inoculated against tularemia with a dry live vaccine and vaccinal, reactogenic and immunogenic properties of this preparation. Zhur. mikrobiol. epid. i immun. 32 no.6:92-98 Je '61. (MIRA 15:5)

1. Iz otdela prirodnocchagovykh infektsiy Instituta epidemiologii i mikrobiologii imeni Gamalei AMN SSSR, otdelov Osobo opasnykh infektsiy Voronezhskoy, Leningradskoy, Moskovskoy, Smolenskoy, Stalingradskoy, Tambovskoy, Tul'skoy, oblastnykh sanitarno-epidemiologicheskikh stantsiy i Omskogo instituta epidemiologii, mikrobiologii i gigiyeny.

(TULAREMIA)

(VACCINES)

SORINA, A.M.

Cases of anthrax in man. Zhur. mikrobiol. epid. i immun.
40 no.5:152-153 My '63. (MIRA 17:6)

1. Iz Smolenskoy oblastnoy sanitarno-epidemiologicheskoy
stantsii.

AUTHORS: Krichevskiy, I. R., Sorina, G. A. SOV/76-32-9-20/46

TITLE: Phase and Volume Relationships in Liquid-Gas Systems Under High Pressure (Fazovyye i ob'yemnyye sootnosheniya v sistemakh zhidkost'-gaz pri vysokikh davleniyakh) VI. The System Cyclohexane-Hydrogen (VI. Sistema tsiklogeksan-vodorod)

PERIODICAL: Zhurnal fizicheskoy khimii, 1958, Vol 32, Nr 9, pp 2080 - 2086 (USSR)

ABSTRACT: The authors investigated the equilibrium in the cyclohexane-hydrogen system under a pressure of 700 atm. and at temperatures of 20°, 40°, and 60° C. The method used is described in reference 1, and the apparatus is represented in figure 1. The following quantities were measured: the solubility of hydrogen in cyclohexane (Table 1), the solubility of cyclohexane in hydrogen (Table 2), the molar volume of saturated solutions of hydrogen in cyclohexane (Table 3), and the molar volume of unsaturated solutions of hydrogen in cyclohexane (Table 4). The evaluation of the results in graphs (Figs 2, 3, and 4) shows that the solubility of the investigated

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Phase and Volume Relationships in Liquid-Gas Systems SOV/76-32-9-20/46
Under High Pressure. VI. The System Cyclohexane-Hydrogen

system is described by the equation of Krichevskiy-Il'inskaya (Refs 1,11,13). The authors thank G.D.Yefremova for her advice, and G.G.Leont'yeva for her assistance in carrying out a series of experiments. There are 4 figures, 6 tables, and 16 references, 12 of which are Soviet.

ASSOCIATION: Nauchno-issledovatel'skiy institut azotnoy promyshlennosti,
Moskva (Moscow Scientific Research Institute for the
Nitrogen Industry)

SUBMITTED: April 2, 1957

Card 2/2

5(4)

SOV/76-33-5-30/33

AUTHORS:

Krichevskiy, I. R., Sorina, G. A. (Moscow)

TITLE:

The Polythermal Method of the Investigation of Phase Equilibria Liquid - Gas at High Pressure and Temperatures (Politermicheskiy metod issledovaniya fazovykh ravnovesiy zhidkost' - gaz pri vysokikh davleniyakh i temperaturakh)

PERIODICAL: Zhurnal fizicheskoy khimii, 1959, Vol 33, Nr 5, pp 1151 - 1153 (USSR)

ABSTRACT:

The method described was tested with the system cyclohexane - carbon dioxide. The measurement consists of two processes: during the first process the components are fused into a glass tube, heated in a thermostat, and then the temperature is measured at which one phase disappears. The diagrams for two dependences are obtained from the system $v - t - N$, and from them the diagram for the third dependence is plotted. The pressure-temperature dependence is measured in a metallic ampulla provided with a manometer. The dependence $p - N$ for $t = \text{const.}$ is also found graphically. There are 5 figures and 2 references, 1 of which is Soviet.

ASSOCIATION: Institut azotnoy promyshlennosti (Institute of Nitrogen Industry)

SUBMITTED: September 5, 1958

Card 1/1

Phase- and Volume Relations in
the System Ethylene - Butane

S/064/60/000/006/010/011
B020/B054

mixtures with 0.4 moles of ethylene. The data obtained were interpolated for equal temperatures; next, the isotherms for the liquid - gas equilibrium at temperatures between 25 and 100°C were plotted in volume - composition coordinates. The pressure in the heterogeneous system was also measured by an apparatus with visual reading. Fig. 4 shows the lines of constant pressures on the 25°C isotherm, Fig. 5 the liquid - gas equilibrium diagram for the ethylene - butane system in pressure - composition coordinates. Table 1 gives data on the phase equilibria and volumes of liquid and gaseous solutions in the ethylene - butane system. The compressibility of ethylene - butane mixtures was determined by an apparatus which is schematically shown in Fig. 6. The compressibility of four ethylene - butane mixtures of different compositions was measured by the method described. The authors determined the volume - composition isotherms isobars in the ethylene - butane system. Table 4 gives the results of calculation of the volatility of butane in solution at the interface liquid - gas, and Table 5 the activity of ethylene in solutions in butane. I. R. Krichevskiy (Ref. 17) and Il'yinskaya are mentioned. There are 11 figures, 5 tables, and 20 references: 12 Soviet, 6 US, 1 German, and 1 French.

Card 2/2

YEFREMOVA, G.D.; SURINA, G.A.

Phase and volume relations in the system ethylene - butane.
Khim. prom. no. 6:503-510 S '60. (MIRA 13:11)
(Ethylene) (Butane)

KRICHEVSKIY, I.R.; SORINA, G.A.

Liquid - gas phase equilibria in the systems cyclohexane - carbon dioxide and cyclohexane - nitrous oxide. Zhur. fiz.khim. 34 no.7:1420-1424 J1 '60. (MIRA 13:7)

1. Institut azotnoy promyshlennosti, Moskva.
(Cyclohexane) (Carbon dioxide) (Nitrogen oxide)
(Phase rule and equilibrium)

IVANOVA, Ye.I.; MANTROVA, E.I.; POMODNOVA, Ye.N.; BORINA, L.I.

Causes of the development of pyrogens in the purification
and concentration of antitoxic serums. Trudy Irk. NIEM no.
6:90-97 '61.
(MIRA 17:7)

1. Iz laboratorii kontsentratsii vyvrotki Irkutskogo
nauchno-issledovatel'skogo instituta epidemiologii i
mikrobiologii.

SORINA, R. B.

USSR/Medicine - Otology
Medicine - Otitis Media

May 1947

"The Effect of Explosions on the Healthy Ear and in
Experimental Purulent Otitis Media," R. B. Sorina,
6 pp

"Vest Oto-rino-larin" No 3

Experiments on cats, showing following results:
(1) Explosive wave of three atmospheres injured
the middle ear, but no noticeable change in the
inner ear. (2) Greater effect was noted in the
middle ear of the ear which had the beginnings of
purulent infection. (3) Degenerative changes, in
the cellular cortin of the cochlea.

16T48

CHAIKASHEV, YE. S.; VASHKOV, A. V.
SOFINA, G. YE.

Coypus

Susceptibility of coypus to tularemia. Zool. zhur. 31, no.4, 1952.

Monthly List of Russian Accessions, Library of Congress October 1952.
Unclassified.

SORINA, S. YE.

PA 245T19

USSR/Medicine - Virus Diseases 21 Nov 52

"The Action of Some Amino Acids, Acridine Derivatives, and Other Substances on the Propagation of the Virus of the Plague of Carnivores /Febris catarrhalis epizootica/ in Chicken Embryos," Ye. S. Cherkasskiy, S. Ye. Sorina

"Dok Ak Nauk SSSR" Vol 87, No 3, pp 489-492

Among the substances tested, glutamic acid was the most effective in inhibiting the virus without exerting a toxic effect on the embryos. The data obtained in this instance confirm the general validity of the phenomenon of suppression

245T19

of viruses by amino acids, discovered by V. L. Ryzhkov (cf. Dok Ak Nauk, Vol 80, No 4, 677, 1951). A bibliography of Ryzhkov's publications on the subject is given. Presented by Acad K. I. Skryabin 18 Jul 52.

245T19

SORINA, S.Ye.

Listerellosis of nutria. Trudy VNIIO no.13:168-175 '53. (MLRA 7:5)
(Coypu--Diseases)

SORINA, S. Ye.

SORINA, S. Ye. -- "The Effect of Certain Metabolites and Antimetabolites on the Reproduction of the Plague Virus of Carnivores." Acad Med Sci USSR Moscow, 1956. (Dissertation for the Degree of Candidate in Medical Sciences).

So.: Knizhnaya Litopis', No. 7, 1956.

BARCCHINA, B.Ya.: KATUSHKIN, V.P.; MINSTER, V.Sh.; ABOVSKIY, B.TS.;
ALEKSANDROVICH, I.F.; ZERNOV, P.N.; SORINA, Ye.M.; DOLGOVA, I.M.;
POZIN, Z.S.; SMYKOV, B.A.

Recovery of carbon disulfide from the steam-air mixture from
centrifugal machines. Khim. volok. no.4:69-70, '64. (MIRA 18:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo
volokna (for Barcchina, Katushkin, Minster). 2. Mogilevskiy zavod
iskusstvennogo volokna (for all except Barcchina, Katushkin,
Minster).

SORINSON, S.N.

Open oxygen mask-tent. Sov.med. 23 no.10:115-118 0 '59.

(MIRA 13:2)

1. Iz kliniki (zaveduyushchiy - prof. S.I. Ashbel') Gor'kovskogo
nauchno-issledovatel'skogo instituta gigiyeny truda i professional'-
nykh bolezney (direktor - kand.med.nauk O.M. Gavrusyko) Ministerstva
zdravookhraneniya RSFSR.
(OXYGEN therapy)

SORINSON, S.M. (Gor'kiy)

Use of oxygen inhalation in association with diazepam in the treatment of patients with chronic respiratory insufficiency.
Klin.med. 38 no.10:42-47 0 '60. (MIRA 13:11)

1. Iz klinicheskogo filiala Gor'kovskogo nauchno-issledovatel'skogo instituta gigiyany truda i professional'nykh bolezney Ministerstva zdravookhraneniya RSFSR (dir. - kand.med.nauk O.M. Gavrusyko).

(RESPIRATORY SYSTEM—DISEASES) (OXYGEN THERAPY)
(ACETAZOLAMIDE)

SORINSON, S. N.

Doc Med Sci - (diss) "Oxygen therapy and its significance in the complete treatment of respiratory insufficiency in chronic pulmonary affections." Gor'kiy, 1961. 31 pp; (Gor'kiy State Medical Inst imeni S. M. Kirov); 300 copies; price not given; list of author's works on pp 30-31 (28 entries); (KL, 5-61 sup, 200)

SORINSON, S.N., starshiy nauchnyy sotrudnik

Inhalation of oxygen in chronic respiratory insufficiency. Vrach.
delo no.4:20-24 Ap '61. (MIRA 14:6)

1. Klinicheskiy otdel (zav. - prof. S.I.Ashbel') Gor'kovskogo
nauchno-issledovatel'skogo instituta gigiyeny truda i professional'-
nykh bolezney.

(RESPIRATORY ORGANS—DISEASES)
(OXYGEN—THERAPEUTIC USE)

SORINSON, S.N.

Characteristics of the reaction to the inhalation of oxygen through the mask, the nasal catheter, the mouthpiece, and in the oxygen tent in occupational pneumosclerosis. Trudy GIGT no. 9: 171-180 '62. (MIA 17:9)

SORINSON, S.N.; TITOVA, N.V.

Two cases of collagenosis with a clinical picture resembling
typhoid fever. Sov. med. 27 no.12:81-83 D'63 (MIRA 17:4)

1. Iz kafedry infektsionnykh bolezney (zav. - doktor med.
nauk S.N. Sorinson) Gor'kovskogo meditsinskogo instituta
imeni Kirova.

SORKIN, A. I. SCI ASSOC; EXPTL DIV OTO-LARINGOLOGICAL CABINET

USSR/Medicine - Antibiotics,
Electrophoresis

Jan/Feb 53

"The Introduction of Antibiotics Into the Tissues of the Ear by Electrophoresis," I. I. Kolker, Dr of Biol Sci; A. I. Sorkin, Sci Assoc; Exptl Div Otolaringological Cabinet, Cent Sci-Res Inst of Phys Therapy Methods in I. M. Sechenov, Yalta

Vest Otorinolary, No 1, pp 24-28

Research on the administration of antibiotics by electrophoresis has been in progress at this institute since 1945. Expts revealed that penicillin, streptomycin and other similar agents introduced

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into the organism through the ear or skin by means of a direct current are detected in the urine of exptl animals. Penicillin carries a negative charge and is introduced by the cathode. Streptomycin, which has a positive charge, is introduced by the anode. The result of the expts have been highly satisfactory. Specially designed non-polarizing glass electrodes were used in treating infected ears of patients. The results were beneficial.

269T34

SHAFRANOVSKIY, K.I.; SORKIN, A.M.

Problems in complete bibliography of B.S. Fedorov's works.
Zap.Vses.min.ob-va 85 no.2:247-250 '56.

(MLRA 9:9)

(Fedorov, Evgraf Stepanovich, 1853-1919)

SORKIN, A.M. (Leningrad)

History of the bibliography of natural sciences, physics,
and mathematics in the early 20th century. Vop.ist.est. i
tekh. no.11:79-82 '61. (MIRA 14:11)
(Bibliography--Science)

SORKIN, A. S.

42421. Elementy snlzh yeniya. Syevestoi mosti mashin. Sel'khoz mashina,
1948, No. 11 S. 31-32.

SORKIN, A.Ye., inzh.; ANTONOV, V.A., inzh.

Semiautomatic machine for welding spirals to bore rods.
Svar. prizv. no.7:35-37 JI '61. (MIRA 14:6)

1. Kalininskiy mashinostroitel'nyy zavod.
(Electric welding—Equipment and supplies)

"Results of Treating Tuberculosis of the Bone in Children under Conditions Obtaining
in the Republic Children's Tuberculosis Sanatorium im. V. I. Lenin in Tashkent."
Prob. Tuber., No. 2, 1948.

FORNED, A. Z.

Serkin, A. Z. - "Errors in the diagnosis of tuberculosis of the knee joint," Trudy ob"edim. nuch. soveta pri Upr. Yevpator. Kurorta, Vol. VII, 1948, p. 15-22

SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949.)

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SO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949.)

SORKIN, A. Z.

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Waltman's Reaction of Sero-Coagulation in Children Afflicted with Oster-Tuberculosis".
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Gurovich, S. I. and Berkin, A. Z. - "Intrathoracic tuberculosis in conjunction with tuberculosis of the lung in children," Trudy O"edin. nauch. sovetov pri Upr. Izvystor. Kurorta, Vol. III, 1948, p. 73-81

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SHKIN, A. Z.

Shkin, A. Z. - "Experience of renewing penicillin therapy in infected fistulae for patients with tuberculosis of the lung," Trudy obshch. nauch. soveta pri Upr. Yevpator. kurorta, Vol. III, 1948, p. 93-99

SO: U-43 5, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949.)

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EO: U-4355, 14 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 15, 1949.)

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"Use of Penicillin for Treating Secondary Infection of the Incised Area in Cases of Tuberculosis of the Bone," Prob. ⁴uber., No. 2, 1949,

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1. Of the Bone Division of Moscow Municipal Scientific-Research Tuberculosis Institute (Director--Prof. V. L. Eynis).

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SORKIN, A.Z.; POLYANSKAYA, K.P.

Investigations on the effect of streptomycin in osteoarticular tuberculosis in adults. Probl. tuberk., Moskva No.6:15-19 Nov-Dec 51.
(CIML 21:4)

1. Of Moscow Municipal Scientific-Research Tuberculosis Institute
(Director--Prof. V.L. Eynis).

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1952.
101 p. illus., tables.
So: 318N/5
857.14
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1. SORKIN, A.
2. USSR (600)
4. Medicine
7. Therapy of osteomyelitic patients at health resorts. Moskva, Krymizdat, 1952
9. Monthly List of Russian Accessions, Library of Congress, March, 1953. Unclassified.

SORENSEN, A.Z. Prof.

Bones - Tuberculosis; Joints - Tuberculosis

Clinical aspects of osteoarticular tuberculosis.
Fel'd. i akush. No. 4, April 1952

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SCRKIN, A.Z. Prof

Bones - Tuberculosis; Joints - Tuberculosis

Treatment of Osteoarticular tuberculosis. Fel'd i akush. No. 5, May 1952.

SO: Monthly List of Russian Accessions, Library of Congress, August 1952 1953, Uncl.

SORKIN, A.Z.; ZIMINA, V.S.

Therapy with lymph of peripheral lymph node tuberculosis and osteo-articular tuberculosis. Probl. tuberk. Moskva no. 6:25-29 Nov-Dec 1952. (CJML 23:5)

1. Professor for Sorkin. 2. Of Moscow Municipal Scientific-Research Tuberculosis Institute (Director -- Prof. V. L. Rynis) and of the Fourth Tuberculosis Dispensary of Moscow Municipal Public Health Department (Head Physician -- S. M. Zamukhovskiy).

SORKIN, A.Z.; RAKINT, V.Ye.; IVANOVA, O.V.

Results in application of paraaminosalicylic acid salts in osteoarticular tuberculosis. Klin. med., Moskva 30 no.8:66-69 Aug 1952. (GLML 23:2)

1. Professor for Sorkin. 2. Of Moscow Municipal Scientific-Research Tuberculosis Institute (Director -- Prof. V. L. Eynis) and of Yevpatoriya Proletary Sanatorium of the Ministry of Public Health USSR.

SONKIN, A. Z., Prof.

Bones - Tuberculosis

Answer to Feldsher V. M. Gromov's remarks on the article "Theory of osteo-articular tuberculosis." Fel'd. i akush. No. 3, 1953.

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SORKIN, A.Z., professor; KIPTENKO, N.D., kandidat meditsinskikh nauk; GOROVAIA, G.Ya.; KASHINSKAYA, K.A.; EYNIS, V.L., professor, direktor; STEPIN, S.A., kandidat meditsinskikh nauk, zaveduyushchiy; PETROV, Ye.D., kandidat meditsinskikh nauk, direktor; LYASHENKO, A.Ye., glavnyy vrach.

Comparative evaluation of immediate results of hospitalizing children with tuberculosis of the bones under the climate conditions of Yevpatoria and of the Moscow area. Probl. tub. no.3:35-38 My-Je '53. (MLHA 6:7)

1. Moskovskiy gorodskoy nauchno-issledovatel'skiy tuberkuleznyy institut (for Eynis). 2. Yevpatoriyskaya kostnotuberkuleznaya klinika instituta klimatoterapii tuberkuleza (for Stepin). 3. Institut klimatoterapii tuberkuleza (for Petrov). 4. Pervaya Zagorodnaya tuberkuleznaya bol'nitsa Mosgorzdravotdela v Mytishchakh (for Lyashenko).

(Tuberculosis--Hospitals and sanatoriums)

SORKIN, Aron Zus'yevich, professor; YERSHOV, V.S., redaktor; KALINICHEV,
V.A., tekhnicheskii redaktor.

[Tuberculosis of the bones and joints] Kostnosustavnoi tuberkulez.
Moskva, Gos. izd-vo med. lit-ry, 1955. 85 p. (MLRA 9:5)
(BONES--TUBERCULOSIS) (JOINTS--TUBERCULOSIS)

Sorkin 1978
SORKIN, A.Z., prof.

Organizing a secondary school in a hospital for adults with bone tuberculosis. Sov.zdrav. 16 no.11:27-30 N '57. (MIRA 11:1)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy bol'nitsy (glavnyy vrach - prof. V.L.Kynis)

(TUBERCULOSIS, OSTEOARTICULAR,

intermediate med. schools in tuberc. hosp. in Russia
(Rus))

(EDUCATION, MEDICAL,

intermediate med. educ. in osteoarticular tuberc. hosp.
in Russia (Rus))

SORKIN, A.Z. professor; SAMSONOVA, M.A.

Diseases of the spine according to data from a tuberculosis clinic. Ortop., travm. i protez. 18 no.1:69 Ja-F '57. (MIRA 10:6)

1. Iz kostnogo otdeleniya Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy bol'nitsy (glavnyy vrach - prof. V.L. Rynis)

(SPINE--TUBERCULOSIS)

SORKIN, A.Z., professor

~~_____~~
Late results of sanatorium therapy in Evpatoriya for osseous tuberculosis in Moscow children (with summary in French). Probl. tub. 35 no.3:62-66 '57. (MIRA 10:10)

1. Iz Moskovskogo gorodskogo nauchno-issledovatel'skogo tuberkuleznogo instituta (dir. V.P. Chernyshev)
(TUBERCULOSIS, OSTEOARTICULAR, in infant and child.
ther. in sanatorium (Rus))

SORKIN, A.Z., prof.

~~Incidence of tuberculous trochanteritis~~ [with summary in French].
Probl.tub. 36 no.1:67-70 '58. (MIRA 11:4)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy
bol'nitsy (glavnyy vrach - prof. V.L.Eynis)
(TUBERCULOSIS, OSTEOARTICULAR
tuberc. trochanteritis, incidence (Rus))

SORKIN, A.Z., prof.

Tuberculosis of the shoulder joint. Ortop.travm. i protez.
20 no.3:51-55 Mr '59. (MIRA 12:6)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkulez-
noy bol'nitsy (glavnyy vrach - prof.V.L.Eynis).
(TUBERCULOSIS, OSTEOARTICULAR
shoulder (Rus))

SORKIN, A.Z., prof.

On nontubercular diseases of the spine and joints; based on data
from a tuberculosis clinic. Probl.tub. 37 no.6:64-68 '59.

(MIRA 13:2)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy
bol'nitsy (glavnyy vrach - prof. V.L. Eynis).

(SPINE dis.)

(JOINTS dis.)

SORKIN, A.Z., prof. (Moskva)

Clinical and roentgenological criteria of recovery from tuberculous
spondylitis. Klin.med. 37 no.12:93-99 D '59. (MIRA 13:4)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy
bol'nitsy (glavnyy vrach - prof. V.L. Mytis).
(TUBERCULOSIS)

SORKIN, Aron Zus'yevich, prof.; NEYMAN, M.I., red.; ZUYEVA, N.K.,
tekhn.red.

[Yevpatoriya health resort] Kurort Yevpatoriia. Moskva, Gos.
izd-vo med.lit-ry, 1960. 56 p. (MIRA 13:?)
(YEVPARATORIYA--HEALTH RESORTS, WATERING PLACES, ETC.)

SORKIN, A.Z., prof.

Practices in the field of osteoarticular tuberculosis. Probl.tub.
38 no.6:13-19 '60. (MIRA 13:11)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy
bol'nitsy (glavnyy vrach - zasluzhennyy deyatel' nauki prof. V.L.
Eynis).

(BONES--TUBERCULOSIS)

SORKIN, A.Z., prof. (Moskva)

Clinical and roentgenological criteria of cure in tuberculous
coxitis in adults. Klin.med. no.12:40-44 '61. (MIR: 15:9)

1. Iz Moskovskoy gorodskoy tsentral'noy klinicheskoy tuberkuleznoy
bol'nitsy (glavnyy vrach - zasluzhennyy deyatel' nauki prof. V.L.
Eynis).

(HIP JOINT--TUBERCULOSIS)

Sorkin, D.I.

FD-881

USSR/Chemistry - Liquid air separation

Card 1/1 Pub.50 - 14/24

Author : Belov, V. I., Sorkin, D. I.

Title : Improvement of production control in the operation of equipment for the separation of air

Periodical : Khim. prom., No 6, 370-371 (50-51), Sep 1954

Abstract : Describe a production control appliance for determining the content of oxygen in nitrogen. The procedure is colorimetric and is based on the oxidation of colorless $\text{Cu}(\text{NH}_3)_2\text{Cl}$ to a colored cupric compound. One figure.

Institution :

Submitted :

AUTHOR: Sorkin, D.Z., Docent

SSV-3-58-10-19/23

TITLE: To Use Motion Picture Aids for Mathematics (Sozdat' kinoposobiya po matematike)

PERIODICAL: Vestnik vysshey shkoly, 1958, Nr 10, p 85 (USSR)

ABSTRACT: For a long time "moving models" have been used as an aid in studying certain sections of elementary mathematics in secondary schools. Poorly selected "moving models" however, have been applied in teaching higher mathematics. Training films serve best for this purpose. The author advocates that they be produced and that the Chair of Scientific Photography and Cinematography of the Moscow University be charged with this work.

Card 1/1

SORKIN, E.I., inzh.

Make use of abstract informati nal publications. Transp.stroi. 13
no.9:75 S '63. (MIRA 16:12)

SORKIN, E.I.

Using self-lifting pontoon bridges in the construction
of mound breakwaters. Trans. stroi. 13 no.8:73 Ag '63.
(MIRA 17:2)

SORKIN, E. ., arch.

Using barge towing equipment in harbor construction. Transp.
atrol. H. no. 9:65-97 S 161 (MIRA 16:1)

SORKIN, E. *I*

Analyzing the damages of wooden fenders in the ports of
Gdansk and Gdynia. Mor. flot 24 no.2:40 F '64.

(MIRA 18:12)

SORKIN, E. *I*.

Building mooring places for large-tonnage tankers. Mor. flot. 24 no.8:
39-42 Ag '64. (MIRA 18:9)

GORYUNOV, Boris Fedorovich; KORCFAGINA, Antonina Y-kovlevna;
SORKH, E.I., red.

[Mooring and breasting dolphins] Prichal'nye i otlozhye
paly. Moskva, Transport, 1965. 96 p. (NIRA 18:9)

BEN'KOVSKIY, Dmitriy Dmitriyevich, prepod.; GAL'VER, Grigoriy
Gedeonovich, prepod.; KOROBTSOV, Ivan Maksimovich, prepod.;
TERK, David Pavlovich, inzh.; SORKIN, E.I., red.

[Organization and planning of work in ship-repairing enter-
prises] Organizatsiia i planirovanie proizvodstva na sudo-
remontnykh predpriiatiakh. Moskva, Transport, 1965. 289 p.
(MIRA 18:9)

1. Kafedra organizatsii i planirovaniya sudoremonta Odes-
skogo instituta inzhenerov morskogo flota (for Ben'kovskiy,
Gal'ver, Korobtsov). 2. Odeskii sudoremontnyy zavod no.1
(for Terk).

SORKIN, E.K., inzhener.

Cranes model "Pioner-2". Mekh.stroi. 10 no.5:25-27 My '53. (MLRA 6:6)
(Cranes, Derricks, Etc.)

FEDOTOVA, Ye.A.; SORKIN, E.Ye.

Pulmonary arteriovenous aneurysms in Rendu-Osler disease.
Terap. arkh. 35 no.1:100-104 Ja'63. (MIRA 16:9)

1. Iz fakul'tetskoy terapevticheskoy kliniki (zav. - prof.
Sh. I. Ratner) i kafedry patologicheskoy anatomii (zav.
dotsent A.I.Zelenskiy) Khabarovskogo meditsinskogo instituta.
(TELANGIECTASIS)

22184

S/048/61/025/004/033/048
B117/B212

24,3500

AUTHORS:

Sorkin, F. V., Belyayeva, A. P., and Borodin, N. S.

TITLE:

Application of electroluminescence for the development of
sign indicators

PERIODICAL: Izvestiya Akademii nauk SSSR. Seriya fizicheskaya, v. 25,
no. 4, 1961, 527-529

TEXT: The present paper was read at the 9th Conference on Luminescence (crystal phosphors). It gives a report on the development of electroluminescence indicators (EL indicators). Green luminous electrolumino-phors ГИПХ (GIPKh) have been used: ZnS - 0.2% Cu, 0.05% Al. An EL sign indicator is a flat luminescent screen (condenser), one of its electrodes is a transparent conducting coating of SnO_2 ; the other electrode, a metal one, is made of a number of segments. These are produced by thermal vaporization of Al or Ag on a pattern (in a vacuum). If a voltage is applied to the common (transparent) electrode and to the corresponding segment they will start glowing. In order to assure a dependable indicator operation, a new method has been suggested for the production of

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B117/B212

Application of electroluminescence...


metal electrodes: In a vacuum a copper coating will be applied to the EL coating in form of powder. Then, a 10 to 15 μ thick copper coating is electrodeposited. After this, a pressure method is used. This method makes it possible to provide EL indicators with durable metal electrodes made of a galvanic copper foil. Voltage is applied to them via soldered conductors. The method suggested is also suitable for making grooved and mosaic luminescent screens and other EL equipment. Tests of the service-life of EL elements have shown that the method suggested does not impair the aging characteristics. The principal criterion to distinguish the sign at the EL-sign indicator is the contrast between sign and background. The best results to increase the contrast can be attained by decreasing the coefficient of reflection for the sign board. Calculations show that the contrast will increase strongly at a constant outer illumination if Q is decreased. EL indicators with a small coefficient of reflection possess a thin (25 ÷ 30 μ) electroluminophor layer (mixed with plastic and nearly disappearing) which has been applied to an absorbing plastic layer colored with nigrosin. The application of sublimate phosphors is very promising. The method suggested has the advantage over light filters that not only the brightness of the background is decreased but also the halation is

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Application of electroluminescence...

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S/048/61/025/004/033/048
B117/B212

eliminated. Sign indicators of this type can operate at a strong outside illumination ($200 \div 500$ lux). In order to test the service-life of EL indicators electroluminophors have been investigated in a solid dielectric (ЭП-096 (EP-096)). It has been found that moisture will play an important role during aging. A rapid brightness drop can be referred to an electrochemical change of the luminophor under the influence of an electric field and moisture. Tests have shown that in order to prolong the service-life of EL indicators they have to be sealed. Covering the luminescent side of the EL indicator with epoxyde compound will protect it against moisture. There are 2 figures and 4 references: 1 Soviet-bloc and 3 non-Soviet-bloc. The three references to English language publications read as follows: S. Roberts, J. Appl. Phys., 28, no. 2, 262 (1957); G. Diemer, H. Klasens, P. Zalm, Philips Techn. Rev., 19, no. 1 (1957); P. Zalm, G. Diemer, H. Klasens, Philips. Res. Repts. 2, 81 (1951).



Card 3/3

L 07487-67

ACC NR: AP6035843

(A,N)

SOURCE CODE: UR/0413/66/000/020/0054/0054

INVENTOR: Sorkin, F. V.; Belyayeva, A. P.

47
13

ORG: none

TITLE: Electroluminescent symbol indicator with variable glow color. Class 21,
No. 187080

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 20, 1966, 54

TOPIC TAGS: electroluminescence, visible light, electronic circuit

ABSTRACT: An Author Certificate has been issued for an electroluminescent symbol indicator with variable glow color. Two electrodes are used to control the glow color of the reproduced symbols: 1) a raster screen formed from alternating luminophor strips that have different glow colors and form two comb-shaped electrode systems, and 2) conducting symbol plates that form different alphanumeric combinations.

SUB CODE: 09/ SUBM DATE: 17Jan61/ ATD PRESS: 5104

Card

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UDC: 621.397.132

04111. E.

USSR/Medicine - Tuberculosis, Prevention
Medicine - Tuberculosis, Therapy

Jul/Aug 48

"Criticism and Reviews: Soviet Phthisiology in Print
in 1947," I. E. Sorkin, 4 $\frac{1}{2}$ pp

"Problemy Tuberkuleza" No 4

Treats subject under: problems in pathogenesis,
problems in pathomorphology and immunology of tubercu-
losis, tuberculosis clinic, therapy, and problems in
organization and control of tuberculosis (social
hygiene and prophylaxis).

21/49765

SORKIN, I. E.

Dr. Medical Sci. Mbr., 2nd Moscow State Med. Inst. im. I. V. Stalin, -c1949-. "Criticism and Reviews: Soviet Phthisiology in Print in 1947," Prob. Tuber., No. 4, 1948; "Review of A. I. Strukov's Book, Morphological Picture of Pulmonary Tuberculosis, Ibid, No. 2, 1949; "Notes on Soviet Phthisiatrics as Published in 1948 Periodicals," ibid, No. 5, 1949; "Development and Course of the Tubercular Process in the other Lung in the Case of Unilateral Artificial Pneumothorax," 1949.

SORKIN, I.Ye.

Reorganization of nomenclature of pulmonary tuberculosis. Probl.
tuberk., Moskva No.1:28-35 Jan-Feb 52. (CML 21:5)

1. Professor. 2. Of Moscow Oblast Scientific-Research Tuberculosis
Institute (Director--Prof. F.V. Shebanov).

DOVIN, I. YE.

Digestive Organs

"Tuberculosis of the digestive tract; clinical aspects, diagnosis, therapy." M.M. Al'perin.
Probl. tub., no. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, May 1952. UNCLASSIFIED.

1. SCRKIN, I. YE.; ZISMAN, R. L.; GRINCHAR, A. N. ; FYZHOVA, K. M.; SEMENOVA, N. M.

2. USSR (600)

4. Meninges--Tuberculosis

7. Method of treating tuberculous meningitis in adults. Probl. tub. no. 5 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

1. SORKIN, I. E., Prof.
2. USSR (600)
4. Bibliography - Tuberculosis
7. "Pulmonary tuberculosis; characteristics of its origin, course, prevention and therapy during the war"; vol 25 of "Experience of Soviet Medicine in World War II, 1941-1945." V.A. Ravich-Shcherbo, ed. Reviewed by Prof. I.E. Sorkin. Probl. tub. no. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953. Unclassified.

SORKIN, I.E., professor.

Differential diagnosis of tuberculous meningitis in adults.
Probl.tub. no.1:15-21 Ja-F '54. (MLRA 7:3)

1. Iz meningitnogo otdeleniya Moskovskogo oblastnogo nauchno-
issledovatel'skogo tuberkuleznogo instituta (direktor - professor
F.V.Shebanov). (Tuberculosis--Diagnosis) (Meningitis)

ASEYEV, D.D., professor; BERLIN, I.I., professor; VOZNESENSKIY, A.N., professor; SOROKIN, I.E., professor; UGRYUMOV, B.P., professor; TOPCHAN, A.B., professor; AGAPKIN, I.N., kandidat meditsinskikh nauk; AGRACHEV, G.I., kandidat meditsinskikh nauk; AL'TSHULER, N.S., kandidat meditsinskikh nauk; BERENSON, Ya.Ye., kandidat meditsinskikh nauk; ZORIN, Ye.N., kandidat meditsinskikh nauk; KOROVINA, Yu.P., kandidat meditsinskikh nauk; KOSITSKIY, G.I., kandidat meditsinskikh nauk; MANDL'SHTAM, F.M., kandidat meditsinskikh nauk; MOCHALOVA, T.P., kandidat meditsinskikh nauk; OBLOGINA, Ye.Ya., kandidat meditsinskikh nauk; PATSKHVEROVA, A.G., kandidat meditsinskikh nauk; FOKOTILOV, K.Ye., kandidat meditsinskikh nauk; ROZANOVA, M.D., kandidat meditsinskikh nauk; SAKHAROV, A.N., kandidat meditsinskikh nauk; YASHCHENKO, T.N., kandidat meditsinskikh nauk

"Tuberculosis"; handbook for physicians edited by Z.A.Lebedeva and N.A.Shmelev. Reviewed by D.D.Azev and others. Probl.tub. 34 no.2: 76-80 Mr-Apr '56. (MLR 9:8)

(TUBERCULOSIS) (LEBEDEVA, Z.A.) (SHMELEV, N.A.)